Diana Roberts Reg. No. 36,654

Declaration and Power of Attorney for Patent Application

Attorney's Docket No.: P1406

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| on the invention entitle CHEMICAL | | LECTROPLATING A COPPER-ZI | NC ALLOY THIN-FILM |
|---|--|--|---|
| the specification of whi | ch ⊠ | is attached hereto. was filed on Application Serial No and was amended on | |
| I hereby state that I hav claims, as amended by | e reviewed and unde any amendment refe | erstand the contents of the above- erred to above. | identified specification, including the |
| I acknowledge the duty the with Title 37, Code of I | to disclose informations, Federal Regulations, | on which is material to the patenta Section 1.56(a). | bility of this application in accordance |
| for patent or inventor's | certificate listed belo | r Title 35, United States Code, Sec ow and have also identified below fore that of the application on wh | tion 119, of any foreign application(s) any foreign application for patent or ich priority is claimed: |
| Prior Foreign Applicati | on(s) (Number/Cou | ntry/Date Filed/Priority Claims: ` | Yes/No) |
| No | | | |
| below and, insofar as the States application in the acknowledge the duty to 1.56(a), which occurred | e subject matter of e e manner provided lo disclose material in between the filing of | ach of the claims of this application the first paragraph of Title 35 aformation as defined in Title 37. | any United States application(s) listed on is not disclosed in the prior United , United States Code, Section 112, I Code of Federal Regulations, Section he national or PCT international filing |
| POWER OF ATTORN | EY: As a named in on and transact all b | nventor, I hereby appoint the follusiness in the Patent and Tradem | lowing attorney(s) and/or agent(s) to ark Office connected therewith. |
| F. David LaRiviere Reg. No. 27,207 | May Lin DeHaa Reg. No. 42,472 | | Elizabeth S. Sussex Reg. No. 46,391 |
| Mark E. Andrews Reg. No. 43,472 | C. Kelley Crossi Reg. No. 34,312 | | Jim Schroeder Reg. No. 48,686 |
| Richard J. Roddy Reg. No. 27,688 | Bradley Botsch Reg. No. 34,552 | Harry A. Wolin Reg. No. 32,638 | Rajendra Jaipershad Reg. No. 44,168 |
| Paul S. Drake Reg. No. 33,491 | Michael Caywoo | | Daniel R. Collopy |

G0411 SEND CORRESPONDENCE TO:

EL791171987US

DIRECT TELEPHONE CALLS TO:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or 1st or joint inventor: SERGEY LOPATIN | |
|--|---|
| Inventor's Signature: Sergey Loficia Residence: 1000 Kiely Blvd., #66 Santa Clara, California 95051 Post Office Address: 1000 Kiely Blvd., #66 Santa Clara, California 95051 | Dated: 2/12/2002. Citizenship: Belarus |
| Full name of 2nd or joint inventor: | |
| Inventor's Signature: | Dated: Citizenship: |
| Full name of 3rd or joint inventor: | |
| Inventor's Signature: | Dated: |
| Full name of 4th or joint inventor: | |
| Inventor's Signature: | Dated:Citizenship: |
| Full name of 5th or joint inventor: | |
| Inventor's Signature: | Dated:Citizenship: |